

REPORT	
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Many industrial fish-processing enterprises in Kamchatskaya Oblast are equipped with fish-splitting automatics invented by I. D. Usov. Recently, Usov had been working on the development of a fish-salting automatic. The Petropavlovsk Plant of Glavkamtarybpro (Main Administration of the Kamchatka Fish Industry) has released the first industrial model of this machine.

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RECEIVE FIRST AUTOMATIC FOR MAKING MEAT DUMPLINGS -- Vil'nyus, Sovetskaya Litva, 14 Aug 52

The Vil'nyus Culinary Shop of the Novo-Vil'nyus Combine recently received from Leningrad the first automatic for making meat dumplings. It will produce 800 kilograms of meat dumplings per shift. The quality of the product is being improved and the loss of raw material is being decreased.

A special refrigerating unit is being installed at the shop for freezing the meat dumplings.

PLAN NEW POLYGRAPHIC COMBINES -- Moscow, Izvestiya, 13 Aug 52

In the next few years, the polygraphic industry, associated with the Glavpoligrafizdat (Main Administration for the Printing Industry, Publishing, and Book Trade) will considerably increase its production capacity and, consequently, the output of books.

At present, polygraphic combines are being built in Yaroslavl', Kalinin, and Tashkent; and in new buildings for the 21st Printing House and the Offset Printing Plant in Leningrad, the Palace of Printing in Yerevan, Ashkhabad, and Stavropol'; and printing houses in Yakutsk, Smolensk, and Velikiye Luki. Polygraphic combines in Chelyabinsk, Rostov-on-Don, and other cities are now being planned.

The new polygraphic combines are being furnished with modern equipment produced by domestic plants. The organization of constant-flow lines has been foreseen in planning and building the stitching and binding shops at the combines.

The Yaroslavl' Combine will be one of the largest enterprises of the polygraphic industry. It will put out more than 17 million volumes of books in stiff bindings per year. The offset method of printing will be used at the combine.

The Kalinin Polygraphic Combine will be the first big specialized enterprise for the output of artistic multicolored products in six to eight colors. Its annual output will be more than 300,000 copies of albums, pictures, and illustrations; 2,500,000 copies of sets of visual aid material; 312 million copies of reproductions such as pictures, portraits, posters, and other colored prints; and more than 5 million copies of illustrated periodicals.

Labor-consuming production processes are being mechanized in the finishing shop. Semifinished products will be transferred from one operation to another on conveyor belts and from one story to the next on freight elevators.

The Saratov Polygraphic Combine will be a large-scale enterprise. It will assure a yearly output of 45 million copies of textbooks for elementary, secondary, and higher schools. The technological process for manufacturing books, as at the other new combines, has been organized on the constant-flow principle with maximum mechanization of production operations.

The new polygraphic combine in Rostov-on-Don will put out 50 million books per year. Factories for colored printing are being planned in Kiev and Alma-Ata. They will insure an annual output of 300 million copies of colored material.

At present, the Tashkent Newspaper and Periodical Combine, the Ashkhabad Palace of Printing, and printing houses in the capitals of other union and autonomous republics are being constructed. This will make it possible to expand the polygraphic base for the output of books, periodicals, and papers in the languages of the people of the USSR.

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Many existing printing houses are being remodeled. The 21st Printing House in Leningrad, the Leningrad Offset Printing Plant, and the printing house in Gor'kiy are being expanded.

In 1952, the Yaroslavl', Kalinin, and Tashkent Polygraphic Combines will be ready. They will represent about 40 percent of all this construction and erection work. Organizations of the Ministry of Construction of Machine-Building Enterprises must intensify the rate of construction, and present the country with new polygraphic combines not later than 1954 - 1955.

Plants of the Ministry of Machine and Instrument Building that manufacture polygraphic equipment for the new buildings of the polygraphic industry must give this task special attention and deliver equipment of exceptional quality and in the specified time.

Moscow, Pravda, 19 Aug 52

Construction of the large polygraphic combine on Svoboda Street in Yaroslavl' has been started.

The assembly of equipment and printing of books will begin in 1953. Construction of the whole combine will be completed in 1954.

NEW DIP PRINTING MACHINE -- Moscow, Izvestiya, 14 Sep 52

Shcherbakov machine builders have made a big contribution to the development of the polygraphic industry. They have developed more than 80 types of printing machines, from the small "Pionerka" to a powerful rotary machine. Hundreds of printing houses and polygraphic combines have been equipped with machines produced by the Shcherbakov Plant.

In 1952, the plant has produced a new machine, the DIP two-revolution, two-color printing machine. It is twice as productive as machines of an earlier design.

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